Thereby certify that I have deposited this correspondence with the US Poctal Service as first-class or, if a mailing-label number is given below, as express mail addressed to Comm. of Patents, Box 1450, Alexandria, VA 22313-1450

Inventor

IN THE

William DAVKY et al

ENT AND TRADEMARK OFFICE

Patent App.

10/520,292 (US Nat'l phase of

PCT/EP2003/004112)

Filed

30 December 2004

For

23152

SYSTEM UNIT FOR DESORBING CARBON DIOXIDE FROM

METHANOL

Hon. Commissioner of Patents

Box 1450Alexandria, VA 22313-1450

RECORD OF TRANSMITTAL -- PCT APPLICATION

- PCT Transmittal
- PCT Application
- Translation
- Sheets of Drawing (0)
- PCT Declaration
- PCT Documents
- International Search Report
- Preliminary Amendment
- Assignment (with PTO-1595 and sep. PTO-2038)
- PTO-2038 for Official Fees

Late filing

\$130.00

12/08/2005 ATRAN1 00000086 10520292

01 FC:1617

130.00 DP Total \$130.00

Please charge any fees not covered by an enclosed PTO-2038 to account 18-2025 of the undersigned.

2 December 2005

5676 Riverdale Ave. Box 900

Bronx, NY 10471-0900 Tel: (718) 884-6600 Fax: (718) 601-1099

Customer No. 535

rg

Respectfully submitted,

The Firm of Karl F. Ross P.C.

Herbert Dubno, Reg. 19,752

| PTO 1390 Page 1 of 1 U | | Page 1 of 1 US | S Dept. of Commerce Pat. & Trademark Office | Attorney's Docket No. 23152 | | | |
|---|---|--|---|---------------------------------------|--|--|--|
| | TRA | NSMITTAL LETTER | | | | | |
| | Ι | DESIGNATED/ELECTE CONCERNING A FILIN | US. Application No. (if known) 10/520292 | | | | |
| INT | | TIONAL APP. NO. CT/EP2003/004112 | INTERNATIONAL FILING DATE 19 April 2003 | PRIORITY DATE CLAIMED 3 July 2002 | | | |
| · TIT | TITLE OF INVENTION SYSTEM UNIT FOR DESORBING CARBON DIOXIDE FROM METHANOL | | | | | | |
| | | T(S) FOR DO/EO/US | | | | | |
| Wi | lliam | DAVEY et al | | | | | |
| | | | | | | | |
| Appl | icant | herewith submits to the Unite | ed States Designated/Elected Office (DO | O/EU/US) the following . | | | |
| 1. | | | n of items concerning a filing under 35 | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371. | | | | | |
| 3. | | This is an express request t | o begin national examination procedure | es (35 USC 371(f)) at any time rather | | | |
| | | | il the expiration of the applicable time | limit set in 35 USC 317(b) and PCT | | | |
| | _ | Articles 22 and 39(1). | | | | | |
| 4. | | | national Preliminary Examination was r | nade by the 19th month from the | | | |
| _ | _ | earliest claimed priority dat | | ,, | | | |
| 5. | Ш | A copy of the International Application as filed (35 USC 371(c)(2)). | | | | | |
| | | a. \square is transmitted herewith (required only if not transmitted by the International Bureau. | | | | | |
| | | b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Patent Office. | | | | | |
| 6. | | A translation of the International application into English. Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)). | | | | | |
| 7. | | | | | | | |
| | | a. \square are transmitted herewith (required only if not transmitted by the International Bureau. | | | | | |
| | | b. \square have been transmitted by the International Bureau. | | | | | |
| | | c. \square have not been made; however the time limit for making such amendments has NOT expired. | | | | | |
| | | | de and will not be made. | | | | |
| 8. | | A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3). | | | | | |
| 9. | | An oath or declaration of the inventor(s) (35 USC 371(c)(4). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 | | | | | |
| 10. | | | s to the International Preliminary Exam | ination Report under PC1 Article 36 | | | |
| | (35 USC 371(c)(5)). | | | | | | |
| Items 11. to 16. below concern documents or information included: | | | | | | | |
| 11. | | | Statement under 37 CFR 1.97 and 1.98 | | | | |
| 12. | | | ng. A separate cover sheet in complian | ce with 37 CFR 3.28 and 3.31 is | | | |
| 12 | | included. | 4 | | | | |
| 13. | | A FIRST preliminary amen | | | | | |
| 14. | | A substitute specification. | A SECOND or SUBSEQUENT preliminary amendment. | | | | |
| 14. | | A substitute specification. A change of power of attorney and/or address letter. | | | | | |
| 16. | | | | | | | |

Attorney's Decket No. 23152

| 17. The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): Search report has been prepared by the EPO or JP | | | | CALCULATION | S PTO USE ONLY |
|--|------------------------|------------------|-------|--------------------|----------------|
| Int'l prel. exam. fee paid to USPTO (37 CFR 1.482) | | | | | |
| No int'l prel. exam. fee paid to USPTO (37 CFR 1.482) but int'l search fee paid to USPTO (37 CFR 1.445(a)(2) | | | | | |
| Neither int'l prel. exam fee (37 CFR 1.482) nor int'l search fee (37 CFR 1.455(a)(2)) paid to USPTO | | | | | |
| Intl. prel. exam. fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Art. 33(2-4) \$200.00 | | | | | |
| ENTE | R APPROPRIATE BAS | IC FEE AMOUNT | | | |
| Surcharge of \$130.00 for furnishing oath or declaration later than □ 20 ■ 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | \$130 | | |
| CLAIMS | NO. FILED | NO. EXTRA | RATE | | |
| Total claims | | | | | |
| Ind. claims | | | | | |
| MULTIPLE DEP. CL | AIM(S) (if applicable) | (see prel. amt.) | | | |
| TOTAL OF ABOVE CALCULATIONS | | | | \$130 | |
| Reduction of ½ for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (37 CFR 1.2, 1.27, 1.28) | | | | \$0 | |
| SUBTOTAL | | | | \$130 | |
| Processing fee of \$130.00 for furnishing the English translation later than □ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | |
| TOTAL NATIONAL FEE | | | | \$130 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The Assignment may be accompanied by an appropriate PTO-1595 cover sheet (37 CFR 3.28, 3.39) | | | \$40 | | |
| TOTAL FEES ENCLOSED | | | \$170 | | |
| | | | | Amt to be refunded | |
| | | | | Amt to be charged | |

- a. \square A check in the amount of \$130 to cover the above fees is enclosed
- b.

 Please charge my deposit account 18-2025 \$00.00 to cover the above fees. A copy of this sheet is enclosed.
- c. Please charge the amount due to the credit card identified in the attached PTO-2038.
- d. The commissioner is authorized to charge any additional fees which may be required or credit any overpayment to deposit account 18-2025. A copy of this sheet is enclosed
- e. A PTO-2038 in the amount of \$40 to cover recordal of the Assignment is enclosed

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending states.

Send all correspondence to:

The Firm of Karl F. Ross P.C. 5676 Riverdale Ave. Box 900 Riverdale (Bronx), NY 10471

Herbert Dubno, Reg. No. 19,752





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Dex 1459 Alexandria, Viginia 22313-1450 www.uspto.gov

| U.S. | APPLICA" | TION | NU | MBER | NO. |
|------|----------|------|----|------|-----|
| | | | | | |

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/520,292

William Davey

23152

INTERNATIONAL APPLICATION NO.

PCT/EP03/04112

I.A. FILING DATE

PRIORITY DATE

04/19/2003

07/03/2002

The Firm of Karl F Ross 5676 Riverdale Avenue **Box 900** Riverdale (Bronx), NY 10471

CONFIRMATION NO. 9677 371 FORMALITIES LETTER

OC000000017533223*

Date Mailed: 11/29/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/30/2004
- Copy of the International Search Report filed on 12/30/2004
- Copy of IPE Report filed on 12/30/2004
- Preliminary Amendments filed on 12/30/2004
- U.S. Basic National Fees filed on 12/30/2004
- Priority Documents filed on 12/30/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.







ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. | | |
|-----------------------------|-------------------------------|------------------|--|--|
| 10/520,292 | PCT/EP03/04112 | 23152 | | |

FORM PCT/DO/EO/905 (371 Formalities Notice)